



# ecology and environment, inc.

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International Specialists in the Environmental Sciences

DATE: March 4, 1983  
TO: File/USEPA Region V  
FROM: Paul D. Shea  
SUBJECT: Preliminary Assessment

Illinois/TDD#RO5-8212-01A-134  
Chicago/Best Foods - CPC North America, Inc.  
ILD005102686

*review*  
EPA Region 5 Records Ctr.



305124

Attached is EPA's Preliminary Assessment Form 2070-12 for the above referenced site.

Primary information was gathered from the following source(s):

1. USEPA Erris Files - Region V, Chicago
- 2.
- 3.

Information indicates the following responsible parties should be listed. They are listed here because of space limitations:

1. None
- 2.
- 3.

Presently, data gaps or no verification exists in the following key area(s):

1. Waste quantity
2. Groundwater/surface water/soil contamination
3. Biota damage, contamination of sewers

A review of the available data indicates that additional information will be necessary to assess the impact(s) on:

1. Waste quantity
2. Groundwater
3. Surface water
- 4.
- 5.

Suggested methods/sources for obtaining additional information are:

1. On site inspection
2. Sampling/monitoring
3. Off site inspection

Notice of an apparent need for emergency action was transmitted to N/A on N/A  
by N/A.



POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT  
PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION  
01 STATE 02 SITE NUMBER  
IL D005102686

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site) <b>A UNIT OF BEST FOODS, CPC NORTH AMER.</b>		02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER <b>2816 S. KILBOURN AVENUE</b>				
03 CITY <b>CHICAGO</b>		04 STATE <b>IL</b>	05 ZIP CODE <b>60623</b>	06 COUNTY <b>COOK</b>	07 COUNTY CODE <b>031</b>	08 CONG DIST <b>5</b>
09 COORDINATES LATITUDE <b>41° 50' 34.0"</b> LONGITUDE <b>087° 44' 50.0"</b>		TOPO MAP: ENGLEWOOD QUAD.				
10 DIRECTIONS TO SITE (Starting from nearest public road) <b>EISENHOWER EXPRESSWAY TO KOSTNER. GO SOUTH ON KOSTNER TO 28TH STREET. TURN RIGHT ON 28TH AND GO 2 BLOCKS TO KILBOURN.</b>						

III. RESPONSIBLE PARTIES

01 OWNER (If known) <b>A UNIT OF BEST FOODS, CPC NORTH AMER.</b>		02 STREET (Business, making, residential) <b>2816 S. KILBOURN AVENUE</b>				
03 CITY <b>CHICAGO</b>		04 STATE <b>IL</b>	05 ZIP CODE <b>60623</b>	06 TELEPHONE NUMBER <b>(312) 247-5800</b>		
07 OPERATOR (If known and different from owner) <b>MR. B.A. BINDER PLANT MANAGER</b>		08 STREET (Business, making, residential) <b>2816 S. KILBOURN AVENUE</b>				
09 CITY <b>CHICAGO</b>		10 STATE <b>IL</b>	11 ZIP CODE <b>60623</b>	12 TELEPHONE NUMBER <b>(312) 247-5800</b>		

13 TYPE OF OWNERSHIP (Check one)

☒ A. PRIVATE ☐ B. FEDERAL ☐ C. STATE ☐ D. COUNTY ☐ E. MUNICIPAL  
☐ F. OTHER ☐ G. UNKNOWN

14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)

☒ A. RCRA 3001 DATE RECEIVED: **8/18/80** ☐ B. UNCONTROLLED WASTE SITE (RCRA 103 e) DATE RECEIVED: **NONE** ☐ C. NONE

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION <input type="checkbox"/> YES DATE <b>8/18/80</b> <input checked="" type="checkbox"/> NO <b>KNOWN</b>		BY (Check all that apply) <input type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER CONTRACTOR NAME(S):				
02 SITE STATUS (Check one) <input checked="" type="checkbox"/> A. ACTIVE <input type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		03 YEARS OF OPERATION BEGINNING YEAR <b>1946</b> ENDING YEAR <b>1980</b> <input type="checkbox"/> UNKNOWN				

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED

**SOLVENTS (TOXIC, PERSISTENT)  
HEAVY METALS (TOXIC, PERSISTENT)**

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION

**LEACH INTO GROUNDWATER (ENVIRONMENT + POPULATION)  
RUNOFF TO SURFACE WATER**

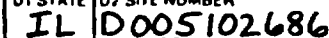
V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste information and Part 3 - Description of Hazardous Conditions and incidents)

☐ A. HIGH (Inspection required promptly) ☐ B. MEDIUM (Inspection required) ☐ C. LOW (Inspect on time available basis) ☐ D. NONE (No further action needed, complete current disposition form)

VI. INFORMATION AVAILABLE FROM

01 CONTACT <b>ERRIS FILES MS. KATHY FREEMAN</b>		02 OF (Agency/Organization) <b>USEPA, CHICAGO</b>			03 TELEPHONE NUMBER <b>(312) 886-6154</b>	
04 PERSON RESPONSIBLE FOR ASSESSMENT		05 AGENCY	06 ORGANIZATION	07 TELEPHONE NUMBER <b>( )</b>	08 DATE MONTH DAY YEAR	



☐ I HIGHLY VOLATILE  
☐ J EXPLOSIVE  
☐ K REACTIVE  
☐ L INCOMPATIBLE  
☐ M NOT APPLICABLE

## EPA FORM 2070-12 (7-81)



POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT  
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
IL	0005102686

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ A GROUNDWATER CONTAMINATION 02 ☐ OBSERVED (DATE: \_\_\_\_\_) ☒ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED: >10,000 04 NARRATIVE DESCRIPTION

CONTAMINATED WASTE POURED ON GROUND AND  
POTENTIALLY LEACHING INTO GROUNDWATER

01 ☒ B SURFACE WATER CONTAMINATION 02 ☐ OBSERVED (DATE: \_\_\_\_\_) ☒ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED: >10,000 04 NARRATIVE DESCRIPTION

POTENTIAL RUNOFF OF CONTAMINATION INTO  
SURFACE WATER FROM STORM WATER SEWERS AND/OR  
SOIL RUNOFF

01 ☐ C. CONTAMINATION OF AIR 02 ☐ OBSERVED (DATE: \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_ 04 NARRATIVE DESCRIPTION

01 ☐ D. FIRE/EXPLOSIVE CONDITIONS 02 ☐ OBSERVED (DATE: \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_ 04 NARRATIVE DESCRIPTION

01 ☐ E. DIRECT CONTACT 02 ☐ OBSERVED (DATE: \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_ 04 NARRATIVE DESCRIPTION

01 ☒ F. CONTAMINATION OF SOIL 02 ☐ OBSERVED (DATE: \_\_\_\_\_) ☒ POTENTIAL ☐ ALLEGED  
03 AREA POTENTIALLY AFFECTED: 2850 ft<sup>2</sup> 04 NARRATIVE DESCRIPTION

WASTE POURED ON GROUND IN STRIPS.  
CONTAMINATION OF SOIL PROBABLE

01 ☐ G. DRINKING WATER CONTAMINATION 02 ☐ OBSERVED (DATE: \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_ 04 NARRATIVE DESCRIPTION

01 ☒ H. WORKER EXPOSURE/INJURY 02 ☐ OBSERVED (DATE: \_\_\_\_\_) ☒ POTENTIAL ☐ ALLEGED  
03 WORKERS POTENTIALLY AFFECTED: ~20 04 NARRATIVE DESCRIPTION

CLEANUP/WORKERS POTENTIALLY EXPOSED  
TO CONTAMINANTS ON SITE.

01 ☒ I. POPULATION EXPOSURE/INJURY 02 ☐ OBSERVED (DATE: \_\_\_\_\_) ☒ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED: 710,000 04 NARRATIVE DESCRIPTION

POPULATION EXPOSED FROM POSSIBLE (GROUND) AND  
(SURFACE) WATER CONTAMINATION.



POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

IL D005102686

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☒ J. DAMAGE TO FLORA  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☒ POTENTIAL

☐ ALLEGED

WASTE DUMPED ON AREA ALONG FENCE.  
FLORA ASSUMED AFFECTED

01 ☒ K. DAMAGE TO FAUNA

04 NARRATIVE DESCRIPTION (include name(s) of species)

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☒ POTENTIAL

☐ ALLEGED

ASSUMED IF FAUNA CAME INTO CONTACT WITH  
WASTE CONTAMINATED FLORA.

01 ☒ L. CONTAMINATION OF FOOD CHAIN

04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☒ POTENTIAL

☐ ALLEGED

TOXIC, PERSISTENT CONTAMINANTS POTENTIALLY  
BIO-MAGNIFYING IN FOOD CHAIN.

01 ☒ M. UNSTABLE CONTAMINATION OF WASTES

(Solids/runoff/standing liquids/leaking drums)

03 POPULATION POTENTIALLY AFFECTED: 710,000

02 ☒ OBSERVED (DATE: UNK)

☒ POTENTIAL

☐ ALLEGED

04 NARRATIVE DESCRIPTION

CONTAMINATED WASTE CONTAINING SOLVENTS AND H. METALS  
WERE POURED ALONG FENCE LINE + OTHER STRIP ON SITE.

01 ☐ N. DAMAGE TO OFFSITE PROPERTY

04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☒ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs

04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☒ POTENTIAL

☐ ALLEGED

POTENTIAL RUNOFF OF WASTE INTO STORM DRAINS  
AND SEWERS.

01 ☒ P. ILLEGAL/UNAUTHORIZED DUMPING

04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☒ POTENTIAL

☐ ALLEGED

WASTE WAS POURED ALONG THE FENCE LINE.  
POTENTIALLY UNAUTHORIZED/ILLEGAL

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

NORLING FACTOR → 15

III. TOTAL POPULATION POTENTIALLY AFFECTED: 710,000

IV. COMMENTS

SITE IS LOCATED IN AN INDUSTRIAL AREA AND NOT NEAR HOUSING,  
WELLS OR LAKES. ALLEGEDLY < 5 GAL/WEEK WAS DUMPED

V. SOURCES OF INFORMATION (Use specific references, e.g., state files, sample analysis, reports)

USEPA ERRIS FILES → REGION V, CHICAGO